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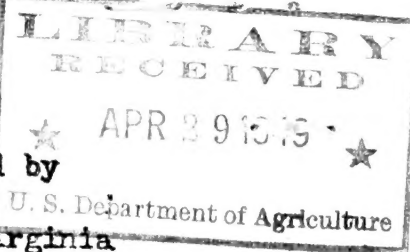


2.89  
1949 PRICE-LIST, - and ORDER SHEET (your copy).

of DISTINCTIVE DAFFODILS offered by

WALTZ BROTHERS

P.O. Box 209, Roanoke, Virginia



ALL BULBS offered are American grown, - Virginia or Oregon; best quality, large blooming size bulbs, mostly double-nosed, healthy and true to name; state inspected.

ORDER EARLY, - PLEASE PLACE YOUR ORDER THIS SPRING; we are not digging all our bulbs this year, - only those for which we receive orders before digging time, so it will be necessary that you place your order BEFORE JUNE 1st., - the sooner the better.

DELIVERY CHARGES will be prepaid when cash in full accompanies your order, - or 25% of the amount with order, and balance before delivery, EXCEPT on those offered in quantity (per 100, 1000 or bu.) at special prices, for Naturalizing.

ABOUT PRICES: those given for a number of varieties are only tentative; there is a possibility that some of them (in the medium price range, - not the most expensive) will be revised downward. If so, you will be given benefit of the lower price by receiving a larger quantity of bulbs, or being billed for the smaller amount. In any case, please do not allow the price alone to determine where your order is placed; we know that you will be more than pleased with our treatment of your order.

GARDEN CLUB MEMBERS: pool your orders, and have all orders from each Club sent to one address. On all such orders amounting to \$100. or more, we will allow a discount of 15% to be deducted from the amount of each individual order. Collections, those purchased at special prices, - per 100, bu., etc., - may be included to make up the \$100. order, but are not subject to the 15% discount.

PRICES given are per bulb; 12 may be purchased for the price of 10, and 100 for the price of 70. (6 at the dozen rate, and 50 at the 100 rate).

PLEASE KEEP A COPY OF YOUR ORDER: this list may be used as your copy, placing the number of bulbs of each variety ordered to the left of the name, and the amount included for each at the right, totalling the order on the last page.

EXPLANATION of NUMBERS preceding variety names; the Royal Horticultural Society of London some time ago classified all daffodils, dividing them into 11 classes, or divisions; each division is composed of varieties of a certain form or type, distinct from the others. They are as follows -

- 1a - Trumpet varieties; trumpet and petals both yellow.
- 1b - " " ; trumpet and petals both white, or nearly so.
- 1c - " " ; trumpet yellow, petals white.
- 2a - Incomparabilis; all yellow, or yellow with orange or red on crown.
- 2b - " ; white petals, yellow, orange or red crowns.
- 3a - Barrii; all yellow, or yellow with orange or red on cup.
- 3b - " ; white petals, yellow, orange or red cups.
- 4a - Giant Leedsii; all white, or with cream, buff, apricot or pink on crown.
- 4b - Small crowned Leedsii; flat cupped, color range same as Giant Leedsii.
- 5 - Triandrus Hybrids; 2 or 3 flowers to the stem, usually pure white.
- 6 - Cyclamineus; yellow flowers, petals reflexed, mostly very early.
- 7 - Jonquil Hybrids; rich yellow sweet-scented flowers, 1 to 6 to the stem.
- 8 - Poetaz Hybrids; three to eight fragrant flowers to the stem.
- 9 - Poeticus; the Poet's narcissi, pure white with flat red rimmed cups.
- 10 - Double varieties.

The new R.H.S. Classification goes into effect January 1st., 1950. In it the Giant Leedsii are placed in Div.II., - which becomes "Large Cupped Narcissi", instead of "Incomparabilis"; the small-crowned Leedsii go in Div.III., "Small Cupped Narcissi", (formerly Barrii). Double varieties then go into Div.IV., vacated by the Leedsii. Except for a few minor changes, the other divisions remain the same.



2a ABELARD	.35
9 ACTAEA	.15
1b ADA FINCH	1.00
2b ADLER	.35
1a AEROLITE	.20
3a AFTERGLOW	.25
2b AGRA	.35
2a ALAMEIN	30.00
1a ALASKA	.25
1a ALASNAM	.20
2b ALCIDA	.20
2b ALLURE	.30
2a ALROI	1.00
2a AMIR	.30
2b AMOURETTE	8.00
8 ANNA BRITA	2.00
2a ANNA CROFT	.25
2b ANZIO	6.00
2b ASMODE	.50
2a AVIEMORE	.75
2a BACKHOUSE'S GIANT	18.00
2b BEAT ALL	.20
2b BEAUTY OF RADNOR	1.00
1b BEERSHEBA	.45
2a BELLE JAUNE	.75
2a BENGHAZI	7.50
1a BEN HUR	.30
2b BERTHA ATEN	3.00
4a BEWITCHER	6.00
2b BIZERTA	10.00
2a BLAZING SWORD	.75
2a BLOEMLUST	.35
2b BODILLY	.90
3b BRIDEGROOM	.70
3a BRIGHTLING	.15
2a BROTONNE	.60
1b BROUGHSHANE	30.00
4a BRUNSWICK	2.00
4a BUNDORAN	5.50
2b BUOYANT	.30
7 BUTTERCUP	.15
3b CALCUTTA	1.00
2a CALIFORNIA GOLD	30.00
2b CALORAMA	.75
2a CARBINEER	1.50
2b CARLEEN	.75
2a CARLTON	.20
2b Carmencita	.60
3b CARMINOWE	.20
4a CARNLOUGH	3.25
3b CAROLINA	.35
3b CARPATICA	10.00
3b CARVETH	.25
2b CENTRAL PARK	1.00
3b CHARMANT	3.25
8 CHEERFULNESS	.15
1b CHINA CLAY	2.00
4b CHINESE WHITE	30.00
3a CHUNGKING	10.00
4a CLAIRETTE	2.50
2b CONBEG	6.00
2a COPPER BOWL	2.00

1b CORINTH	1.00
2a CORNISH FIRE	2.00
2b COVERACK GEM	1.00
2b COVERACK PERFECTION	6.50
2b CRIMAEA	1.00
2a CROCUS	1.50
2b CYDONIA	1.50
2b CYRIC QUEEN	.75
9 DACTYL	.50
2b DAININESS	1.25
4a DAISY SCHAFER	.50
2b DAMSON	.20
10 DAPHNE	.20
1a DAWSON CITY	.20
2b DEANNE DURBIN	.50
4a DELAWARE	.50
3a DERWENT	.75
2b DIANA KASNER	.15
2b DICK WELLBAND	.30
2a DINGO	1.50
3a DINKIE	4.00
1a DIOTIMA	.50
2b DORINE	.30
9 DULCIMER	.15
2a DUNKELD	3.25
3b ECLAIR	.60
3b EDITH	.25
4a E.H.WILSON	.30
2b ELEANORA DUSE	.50
3b ELLY NEY	.30
1a ERNA RUBENSTEIN	.50
1b ESKIMO	.75
4a EVENING	1.75
2a EXCELSUM	.50
10 FALAISE	12.00
4a FANNY CURREY	1.50
6 FEBRUARY GOLD	.20
2b FEDORA	.50
10 FEU DE JOIE	.35
3b FIRETAIL	.25
3b FLEUR	.35
2b FOLLY	.50
3b FORFAR	.75
2a FORTUNE	.35
2a FORTUNE'S CHAMPION	2.50
2a FORTUNE'S CREST	6.00
2a FORTUNE'S PRIDE	1.50
2b FRANCISCA DRAKE	.20
2b GALOPIN	.40
2b GANDHI	.50
1a GARRON	3.00
7 GEN. PERSHING	.35
8 GERANIUM	.25
2b GERMAINE	1.00
4a GERTIE MILLAR	.25
8 GLORIOUS	.20
2a GOLDEN FRILLED	.25
7 GOLDEN GOBLET	.50
1a GOLDEN HARVEST	.25
2a GOLDEN PEDESTAL	.50
7 GOLDEN PERFECTION	.20
7 GOLDEN SCEPTRE	.15



2b GOLDSHELL	1.50
3b GOVERT FLINK	.35
3b GOVILLY	.30
3b GRAND OPERA	.50
4a GRATIA	.35
4a GRAYLING	1.50
4a GREEN ISLAND	18.00
2b HADES	.35
1a HAROLD BEALE	.30
2a HAVELOCK	.20
1a HECTOR TREUB	.20
2a HELIOS	.15
1a HENDRICK IBSEN	.20
4b HERA	.15
4a HER GRACE	.25
7 HESLA	.50
10 HOLLAND'S GLORY	.25
1a HUNTER'S MOON	15.00
4a HYMETTUS	.35
1b IMPERATOR	.50
2b INVINCIBLE	.35
10 INSULINDE	.25
2b IRENE BORDONI	.50
10 IRENE COPELAND	.40
8 IRMELIN	.35
2b JECUNDA	3.00
1c JEFTA	.30
3b JOHN DIX	.35
2b JOHN EVELYN	.20
2a JOKER	.50
7 JONQUILLA SIMPLEX	.10
1a KANDAHAR	3.50
1b KANTARA	.75
4a KENMARE	8.00
9 KENTUCKY	1.00
4a KILLALOE	2.75
2a KILLIGREW	.25
1a KING ALFRED	.20
4a KINGDOM	.35
8 KLONDYKE	.15
2a KRAKATOA	15.00
3b LADY DIANA MANNERS	.15
3b LADY KESTIVEN	.75
3b LADY CURZON	.35
3b LADY DERBY	.30
7 LADY HILLINGDON	.30
3b LADY LILFORD	1.25
8 LA FIANCEE	.15
7 LANARTH	.25
4a LA TENDRESSE	.75
3b LATONIA	.30
1b LA VESTALE	.35
8 LAURENS KOSTER	.10
4a LIDO	3.50
3b LIMERICK	8.00
7 LINTIE	.50
4a LISBREEN	12.00
1b LORD LOUIS MOUNTBATTEN	.50
1a LORD WELLINGTON	.25
2a LUCINIUS	.15
2b MABEL	2.00

1a MACMAHON	.50
1c MAD. VAN WAVEREN	.35
2a MADRAS	.35
2b MAGIC FIRE	.60
2a MARY LONGSTREET	.75
2a MAUDE ADAMS	.40
6 MARCH SUNSHINE	.40
4a MARMORA	1.00
3a MARQUIS	.30
10 MARY COPELAND	.50
3b MATAPAN	18.00
4a MAYA	2.00
3b MAYFLOWER	.20
2a MERKARA	.35
2a MERULA	.50
2b MILFORD-HAVEN	.25
wa MITYLENE	.50
2b MONIQUE	.40
5 MOONSHINE	.25
2a MOREA	1.50
10 MOULIN ROUGE	.40
4a MOUNT TACOMA	1.50
1b MRS.E.H.KRELAGE	.25
1b MRS.JOHN BODGER	.75
1b MRS.JOHN HOOG	.30
4b MRS.NETTE O'MELVENY	.15
4a MRS.PERCY NEALE	.25
4a MRS.R.O.BACKHOUSE	.50
1c MUSIC HALL	.40
4b MYSTIC	.40
2b NAIROBI	12.00
3b NAOMI	.30
2b NEW AMSTERDAM	.50
2a NIMROD	.35
2b NISSA	.50
2b NOVA SCOTIA	.30
7 ODORUS CAMP. PLENUS	.15
1a OLYMPIA	.20
3b ORAN	6.50
2a ORANGE BEAUTY	.20
2a ORANGE DELIGHT	.35
2b ORANGE FLYER	.30
7 ORANGE GLORY	.25
2a ORANGE GLOW	.20
2a ORANGE KING	.50
2b ORANGE NASSAU	.50
2a ORANGE SPLENDOR	.50
3b ORTONA	12.00
2a PENQUITE	.75
2b PENWITH	3.25
3b PEGGY	.35
3b PELLEAS	5.00
4a PINKEEN	1.25
2a PIRATE'S GOLD	.75
1a PLUVIA D'ORO	.25
2a PLUVIUS	1.25
4a POLDHU	1.50
2b POLINDRA	2.00
3b POMONA	.75
2a PORTHILLY	.50
3b PRIDE OF VIRGINIA	.20







2b PRINCE OF ORANGE	.25
1a PRINCE OF WALES	.35
3b PRINCESS MIRIAM	.30
2b PYGMALION	.75
1b QUEEN OF DENMARK	.75
2b RED ABBOTT	1.00
2b RED BIRD	2.00
2a RED CROSS	.30
8 RED GUARD	.20
2b RED SHADOW	.25
2b REWA	1.25
1c ROBERT E. LEE	1.50
1a ROBERT SYDENHAM	.20
1b ROMAINE	.50
1b ROSABELLA	1.50
4a ROSEGARLAND	2.75
2b ROSE MARIE	.35
4a ROSE OF TRALEE	6.50
2a ROSSMORE	5.00
1c ROSY TRUMPET	.50
2a ROUGE	2.50
1b ROXANE	.35
10 ROYAL SOVEREIGN	.30
2a RUSTOM PASHA	2.50
9 SABINA	.50
9 SARCHEDON	.25
3a SCARLET LANCER	.25
2b SCARLET LEADER	1.25
2b SHERMAN	.50
5 SHOT SILK	.35
7 SIERRA GOLD	.20
1c SILVANITE	1.50
5 SILVER CHIMES	1.00
4b SILVER PLANE	.75
4b SILVER SALVER	.60
4a SILVER STAR	.30
9 SMYRNA	.75
5 SNOWBIRD	2.50
9 SNOW KING	.15
2b SONNICA	2.50
1a STATENDAM	.50
4a STATLINESS	2.50
8 ST. AGNES	.20
2a ST. EGWIN	1.00
2a ST. ISSEY	3.25
2a ST. IVES	.25
1b ST. MARY	4.00
4b ST. OLAF	.20
1a SUCCESSOR	.20
4a SUDA	.50
2b SUNNYBROOK	3.00
2a SUNPROOF ORANGE	.75
3b SUNSTAR	.35
10 SWANSDOWN	30.00
4a TENEDOS	.75
10 TEXAS	.50
5 THALIA	.20
3b THERAPIA	1.00
10 THE PEARL	.20
3a TREDORE	.40

2a TRESKERBY	.50
7 TREVITHIAN	.20
3b TRIUMPHATOR	.25
1c TROUSSEAU	24.00
4b TULLIA	1.00
7 TULLUS HOSTILIUS	.20
4a TUNIS	.30
10 TWINK	.25
10 VALENCIA	.50
3b VERA	.20
4a VERONICA	.80
1a VIRGINIA WRIGHT	.50
3b VOLTURNO	6.50
2a WALTER HAMPDEN	.25
1a WARWICK	.30
2a WHITELY GEM	.30
7 WHITE WEDGWOOD	.40
4a WILD ROSE	15.00
8 XENAPHON	.25
8 XERXES	.20
2a YELLOW POPPY	.15
4a ZERO	15.00

MIXTURE, fine for cutting - \$7.50  
per 100, (50 at 100 rate).

COLLECTION - of varieties illustrated:  
2 each Scarlet Leader and Eclair, 12 Thalia,  
and 6 each of the other nine varieties, - a  
\$22.00 value, for only 19.50. If you already  
have some of these varieties, others (at the  
same price) of your choice, can most likely  
be supplied in their place.

TOTAL AMOUNT of order \_ \_ \_ \_ \_

AMOUNT PAID with order \_ \_ \_ \_ \_

BAL. DUE\* \_ \_ \_ \_ \_

\* When notified that the bulbs are ready for  
shipment, or C.O.D. (if sent C.O.D. customer  
pays charges and postage).

YOUR ORDER for the above bulbs, to be de-  
livered at planting time, in September or  
October, is hereby acknowledged (when signed  
by our representative).

WALTZ BROTHERS  
P.O.Box 209, Roanoke, Virginia

by \_ \_ \_ \_ \_



# DESCRIPTIVE LIST of D I S T I N C T I V E D A F F O D I L S

offered by

W A L T Z    B R O T H E R S    P.O. Box 209, ROANOKE, VIRGINIA

\*

\*

We herewith present for your consideration, a wonderful selection of outstanding daffodils, many magnificent and strikingly beautiful new introductions, including some of the finest available,- as well as the best of the older ones. We grow nearly 400 varieties of this most lovely, and most loved (in England, if not in our country) of early spring flowers. Lack of space prevents our giving descriptions of them all, so we have selected some of the most outstanding varieties; many others in the enclosed price-list are equally good.

There is no other flower which gives so prodigally of it's gay entrancing beauty, and so much enjoyment and satisfaction, for so small an investment in time and effort on the part of the gardener. And it is so wonderfully hardy, giving all this appealing loveliness with the first few warm days of spring, often before the last of winter's storms and cold have passed. The breath-taking beauty of a planting of daffodils is one of the compensations for winter, with it's chill icy blasts, and dreary cloudy days,- when winter comes, and is at it's worst, then we know that it cannot be much longer till spring,- and daffodil time. So if you would have a share of this alluring beauty, and the pleasure of anticipating it, plant a garden or a yard full of daffodils this coming autumn.

And why not make it possible for some of your friends to have some daffodils, and the pleasure which they will bring; a choice assortment of varieties, selected by yourself, or the recipient to be, would make a permanent and never to be forgotten gift. Such a gift could be the happy solution of what to give for Christmas; of course the bulbs would be sent at planting time, several months before Christmas, but we are certain that very few would object to receiving a gift ahead of time. If you wish us to make the selection of varieties, for whatever amount you wish to spend (minimum \$5.00), we will be glad to do so.

As it is likely that we shall use this same descriptive list, with Cultural Notes, etc. for next season also (please save your copy for future reference), the prices are not given herein, but in the enclosed Price-list. And, may we call your attention to the request in that list, that you place your order this spring. While we have large stocks of many varieties, we dig them all only every other year; in alternate years, we dig only those for which we have received orders in the spring. We have smaller stocks of many other varieties, which we wish to increase, rather than deplete by selling therefrom; bulbs to fill orders for these varieties will be gotten from two of the most reliable growers in this country, where we have gotten most of our stock, and our orders to them should go in early. Therefore it is doubly important that we receive your order not later than June 1st., preferably before.

EXPLANATION: of abbreviations, terms used, etc.

The number immediately following the name denotes the relative blooming season of that variety,- 1 being the earliest, and 6 the latest.

The names in parentheses are those of the originator, and the date following, when the variety was registered with the Royal Horticultural Society of London. The letters A. M. show that an Award of Merit was given that variety,- either by the Royal Hort. Society, or the General Bulb Growers Society, of Haarlem (Holland); and F.C.C. that a First Class Certificate has been awarded, by one or both of these organizations.

The following English,- and one Dutch,- enthusiasts and hybridizers are most frequently mentioned as the originators; (Backhouse) - Mrs. R.O.Backhouse, who raised daffodils at her home in Hereford, from 1868 until her death in 1921; (deGraaff) - deGraaff Brothers, Ltd., Noordwijk, Holland, who began growing daffodils in 1872; (Engleheart) - Rev. George Herbert Engleheart, of Dinton, Salisbury, who by his devotion to the daffodil, from 1882 until his death in 1936, is responsible more than



## EXPLANATIONS, etc. (cont.)

any other one man for the development of the daffodil of today; (Richardson) - J. Lionel Richardson, Waterford, Ireland, who began in 1911, and is today one of the leading growers and hybridists; (Williams) - Percival D. Williams, who succumbed to the charms of the daffodil, and began raising them at his home in Cornwall in 1895, and continued until his death in 1935,- his work is now being carried on by his son, Michael P. Williams; (Wilson) - Guy L. Wilson, Broughshane, Co. Antrim, Ireland, another leader of today, who began his work with the daffodil in 1906.

To satisfy a long felt need, the Royal Horticultural Society of London has recently re-classified a number of varieties and types of daffodils. This classification does not go into effect until January 1st. 1950, so we are placing varieties in the same class or division as formerly, in this list.

The chief difference in the new Classification will be the elimination of the Leedsii class, the giant Leedsii going into Division II., (b) if the crowns are colored, and (c) if they are white; this Division will be known as "Large Cupped Narcissi", instead of Incomparabilis. The small-crowned Leedsii will be (b) and (c) in Division III., which will be called "Small Cupped Narcissi", instead of Barrii. The Double varieties will be moved up to Division IV., vacated by the Leedsii; the other Divisions remain unchanged, except that a few 'species', etc. are to be removed from some, and placed by themselves in class X.

DAFFODILS, NARCISSI or JONQUILS? Daffodil is the English name for all types and forms of the genus, or family; Narcissus is the Latin, or botanical name, - so either name may be used for any of them, although many of us prefer to think of the larger types as being Daffodils, and the Poeticus, Poetaz hybrids etc., as Narcissi.

Jonquils however, are only one group of the genus, distinguished by rush-like foliage, and their sweetly scented golden yellow flowers, usually borne in clusters of three or more, - and the name Jonquil should not be applied to any other.

## CULTURAL NOTES

With a very few exceptions, daffodils are perfectly hardy, and may be grown in every part of our country except Florida, and possibly the southernmost parts of some of the south-western states.

They are one of the first flowers to bloom in the spring, and they will continue to bloom year after year, giving an ever increasing wealth of beauty. By a careful selection of varieties, one may have them flowering over a period of six weeks or more,- most of March and part of April, here in Virginia. This time may be lengthened yet, by planting real early varieties in sheltered spots, and late varieties in exposed positions.

They are splendid for naturalizing in meadow, (not too dense) woodland or hillside, or beside a stream or lake. They will not do so well in heavy sod, and above all, the location must be well drained. Planting in clumps among or in front of shrubbery, and borders along walks and fences are favorite ways of using them, and some,- especially the Jonquils, Triandrus hybrids etc.,- are excellent in the rock garden. In a favorable season,- cool, moist and not too windy,- many varieties will remain fresh and pretty in the garden or yard for two weeks or more. As cut flowers they are unexcelled, lasting nearly a week in water,- longer if kept in a cool part of the house,- and the delightful fragrance adds to their desirability.

Daffodils prefer a sandy loam, but will do well in any good garden soil, if it is well drained. They should be planted in time to make good root growth before winter, between early September and late October, depending on which part of the country you live in. Large bulbs should be set 5 to 6 inches deep,- to the base of the bulb,- or even 8 inches for naturalizing; in heavy clayey soils an inch less might be better. As to the distance apart, large bulbs should be at least 6 inches, smaller ones (jonquils etc.) may be a little closer, and should be not so deep as large bulbs.

If the soil is rich no fertilizer is necessary, if just average, bone-meal or pulverized cow-manure is good, thoroly mixed in the soil below the bulbs at planting time. In covering the bulbs, the soil should be ridged over them a little if





## CULTURAL NOTES (cont.)

possible, to prevent baking and packing hard. A mulch of straw, peat-moss or any good mulching material, applied in late winter while the ground is still frozen, will be beneficial in many ways, not the least of which is preventing heavy rains from splashing and spoiling the flowers.

Daffodils should not be planted in lawns, or any place where the foliage will be cut off before it ripens, as this will weaken the bulbs. If you like leaves to use with your cut flowers, take them from old varieties which you have lots of, possibly planted especially for this purpose.

Unless you want the largest and best flowers possible, to win Blue Ribbons at your flower show, your bulbs need not be moved more often than every 3 or 4 years, or when they have increased to the point that they are too thick to bloom well; naturalized plantings may remain undisturbed for 10 or 15 years, or more. When you decide to dig them, it should be done soon after the tops begin to turn yellow, usually about 6 weeks after the end of the blooming season. It is better to dig them a little too soon than too late, as many kinds, especially the Poets, start making new root growth for the coming season before the tops have died down. Do not leave the bulbs in the sunshine at all for curing, but place immediately in a cool airy shed, spread out thinly in flat boxes, or hung up in onion or orange bags, if you have only a few of a kind. The tops may be left on to dry up or broken off, as you wish, - we break them off. After curing for a month or 6 weeks, the roots and outer skins will be dry enough to be removed; this may be done by hand, or if you have any quantity, place in a burlap or mesh bag and shake gently a few minutes. This will remove the shells and most of the roots, leaving the bulbs polished and shining. If your bulbs have been in the ground several years, you will likely find several bulbs for each one planted; these should be separated, if they come apart easily, - otherwise leave them together. At planting time a few more may be separated, which were not ready to break apart when cleaned.

If you wish to have the finest flowers possible, for winning Blue Ribbons at your flower shows, here are some further suggestions. In preparing the soil, instead of just working it up to one spade depth, take the topsoil out of the bed or place to be planted, and loosen up the subsoil another spade depth, mixing with it a quantity of well rotted manure or compost. Then replace the topsoil, pulverizing it thoroly. This should be done several weeks ahead of time, so that the ground will be all settled and ready by planting time.

Also, mulching, - in addition to keeping the flowers clean, - will make the ground cooler and moister, so that the flowers will be larger, and have better coloring. Many varieties, especially the red and orange cupped ones, and those with delicate apricot, buff and pink coloring, seldom here attain the perfection and brilliancy of color, or the lasting quality that is common in England and Ireland, with their long cool rainy spring seasons. We can always hope for this kind of a spring, but if it be quite the opposite, as so often happens, wonders can be accomplished by the use of lath or burlap shading, and the erection of windbreaks, - if there is no hedge or garden wall to break the force of the strong winds generally prevailing at this season. And of course a generous amount of water should be supplied.

The best time to pick your flowers for exhibiting is as soon as they are partly open, preferably early in the morning. By doing this, and placing them in a cool dark room, in deep water, the coloring will be much better, and you will be certain that they will not be spoiled by a hard rain, or wind. If necessary to keep the flowers several days or longer before the Show, they should be taken out of the deep water after 6 or 8 hours, and placed in only 2 or 3 inches; ice cubes may be used to keep the water cold, and make the flowers keep better.

Another thing to remember, if you hope to have prize-winning flowers every season, is that your bulbs should be taken up and replanted every second year. The bulbs which you purchase are usually about as large as they will become, and at that stage of growth which will produce the best flowers possible the coming spring; by the second season the bulbs will have begun to split up, and there will be a few more flowers, but they should still be nearly as good as the first year. However, if left in for the third season, there would be from 2 to 4 or 5 bulbs for each one planted (some varieties increase faster than others), with maybe 4 to 8 or more





## CULTURAL NOTES (cont.)

flowers, and naturally these flowers will not be as large as tho there were only 2 or 3. So if you want your share of Blue Ribbons each year, it is best to plan on lifting, dividing and re-setting your bulbs,- in a different location,- every 2nd.year.

**NATURALIZING:** if you have a suitable location for naturalizing daffodils, and would share the ecstasy of the poet Wordsworth at beholding "a host of golden daffodils, Beside the lake, beneath the trees, Fluttering and dancing in the breeze", following are some pertinent suggestions.

By planting the bulbs deeply (6 to 8 inches), they will increase very slowly, and will continue to present their annual springtime show, a picture of indescribable beauty, year after year, ten, fifteen years or more in the same spot. To create the proper effect, it is necessary that there be nothing regular or symmetrical about the planting, but rather that it should appear to be the handiwork of Nature. If the area is large enough, a winding path, preferably 6 feet or more in width, should be made; this will give a vantage point from which to view your "picture", and add to it's effectiveness, especially if it be in woodland.

The bulbs should be planted in large clumps or drifts, putting from 50 to 100 or more in each, placing the bulbs not less than 6 inches apart, preferably more. The drifts may be outlined by placing crooked branches on the ground, around each contemplated drift, and making the outline of the planting conform to that made by the branches. These drifts should be of various shapes and sizes. The planting may be done with a trowel, spade or post-hole digger.

The most effective plantings are those in which each clump or drift is made up wholly of one variety, rather than a mixture; and the medium or short cupped varieties are preferable to the Trumpets, tho some of them, especially Emperor, are very satisfactory. Another thing to consider is that real early kinds, like Sir Watkin, Helios, February Gold etc., will fade while the later ones are still at their best, so they should be planted where their fading flowers will not mar the beauty of the others.

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**DESCRIPTIONS** used with the following varieties are, in most instances, those of the originator, and describe the variety as seen in his garden, in England or Ireland. In our less favorable climate, this perfection of form and coloring is not always attained, tho it should be in a cool rainy spring, or if these conditions can be simulated by shading and watering.

## - - - - - SELECTED VARIETIES

### - - - - - I. TRUMPET DAFFODILS

(Varieties with the trumpet, or crown, as long as or longer than the perianth segments,- petals.)

**ADA FINCH** - 2 (deGraaff) 1927 - One of the earliest daffodils to flower. Pure white overlapping perianth, large finely proportioned trumpet, with deeply flanged and rolled rim. The immense flower is carried on a tall stiff stem. F.C.C. 1930

**ALASNAM** - 2 (deGraaff) 1923 - Wide short densely frilled trumpet, of pure deep yellow, a shade deeper than the perianth. Finely placed flower, with good neck, facing upward. Earlier and better than King Alfred; splendid for borders etc.

**BEERSHEBA** - 2 (Engleheart) 1923 - A magnificent flower; large perfectly flat perianth, trumpet long and beautifully flanged at mouth. The whole flower is pure white, of first class substance, and holds it's head well up; very free bloomer and vigorous grower. Especially outstanding in cooler climates.

**BROUGHSHANE** (Wilson) 1938 - A glorious giant white of perfect form and balance. The trumpet is widely flanged, reflexed and frilled, but does not overbalance the immense perianth, which is fully five and one-half inches in diameter. The great flower, which is of unusual substance and exceptionally durable, is carried on a strong stem, well over two feet in height. Very vigorous. A.M. 1943

**DAWSON CITY** - 4 (Van Tubergen) 1925 - A fine garden variety of excellent quality, and of value for exhibition. Smooth overlapping perianth and well formed trumpet, both of rich golden yellow. A.M. 1930



- DIOTIMA - 2 (deGraaff) 1927 - Considered by many as one of the best yellow trumpets; despite it's size, the whole flower is beautifully proportioned, and is carried gracefully on two foot stems. The broad overlapping petals form a star-shaped perianth of medium deep primrose; trumpet somewhat deeper in color.
- GOLDEN HARVEST - 2 (Warnear) 1927 - One of the largest trumpet varieties; well formed perianth and shapely trumpet of deep golden yellow. Early.
- HUNTER'S MOON (Brodie) 1943 - A perfectly lovely trumpet arrayed in graded tints of clear shining luminous lemon, more intense at the outer edge of the beautifully serrated trumpet, and paler at the edge of the petals. Vigorous and free-blooming; extraordinarily durable, and a most beautiful garden plant. A.M. 1943
- JEFTA (deGraaff) 1927 - Very delicately colored large trumpet variety, of moderate size; cream colored perianth and pale lemon trumpet, slightly recurved at mouth.
- KANDAHAR (Brodie) 1927 - A gorgeous and most striking trumpet of immense size, great substance, and pure deep solid gold in color; immense vase-shaped trumpet and wide-spread perianth. Very tall and strong.
- LORD WELLINGTON - 4 (Engleheart) 1931 - A magnificent deep golden yellow trumpet daffodil, with broad petals and large trumpet, carried on a tall stiff stem.
- MRS.E.H.KRELAGE - 3 (Krelage) 1910 - Opens a pale bi-color, but passes to a uniform ivory-white. Smooth waxy texture and good form; very worthwhile. A.M. 1913, F.C.C.'36
- MRS.JOHN BODGER - 4 (deGraaff) 1927 - Exquisite white trumpet of medium size; pure white star-shaped perianth. Certain to become a great favorite.
- QUEEN OF THE BI-COLORS (Krelage) 1940 - Large bold golden yellow trumpet; perianth creamy white, stained yellow at base.
- ROSABELLA (deGraaff) 1930 - Fine informal perianth of creamy white; slightly flaring and nicely frilled apricot-pink trumpet. A most refined and welcome addition to the small group of pink daffodils! A.M. 1930
- ROXANE - 2 (Van Tubergen) 1927 - A large creamy white trumpet, with round overlapping pure white perianth. A.M. 1936
- ST. MARY (Wilson) 1945 - An exquisite pure icy white trumpet of utmost refinement, perfection of proportion, beauty of form and quality of texture. Broad perianth of fine substance, and lovely somewhat slender but graceful trumpet; green, rather than yellow shading at the base of flower.
- SILVANITE - 4 (deGraaff) 1930 - A striking variety with broad overlapping perianth of creamy white, and light canary trumpet. Strong grower; graceful in habit.
- TROUSSEAU (Williams) 1934 - An exquisite bi-color trumpet daffodil of superb quality and finish, perfect form, great substance, and satin-like texture. Very broad smooth flat pure white perianth, and well proportioned straight neatly flanged trumpet, which opens a soft yellow and passes gradually to a most lovely rich buff rosy cream, entrancingly rich and delicate in effect. The large flowers, which are exceptionally durable, are perfectly placed on strong stems. Vigorous plant. A.M.'45

## II. INCOMPARABILIS

(Medium crowned varieties; those with the crown not less than one-third, but less than equal to the perianth segments; - or petals).

- ADLER - 3 (deGraaff) 1929 - A really marvelous flower with perianth of the purest white, overlapping and nearly flat, circular in outline, and nearly 4 inches across, with a nicely proportioned cup of pure chrome yellow, shading to blood-orange at the deeply frilled edge. The most admired flower in many collections. A.M. 1928
- ALAMEIN (Richardson) 1945 - A lovely flower of the highest quality, with beautifully smooth broad flat clear golden yellow petals, very slightly pointed at the tips, and a rather straight well frilled medium sized cup, of intense deep solid orange-red. Tall, strong stemmed vigorous plant. A.M. 1945
- ALCIDA - 5 (Backhouse) 1921 - A large flower, with creamy white flat star-shaped perianth; citron yellow cup, with orange frill. Strong growing, fine substance and wonderfully free-flowering; very late. A.M. 1921
- ANNA CROFT - 3 (Backhouse) 1927 - An outstanding variety, with very long stems, - fine for cutting. Light primrose perianth, with crinkled and frilled medium sized crown of darker yellow, shading to rich orange at the edge.

(Prices will be found in enclosed Price-list.)

1. *Chlorophyll a* and *Chlorophyll b* were determined by the method of Arar and Collins (1971) using a Shimadzu 1010 spectrophotometer.

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- ANZIO (Richardson) 1945 - A brilliant large flower, with very rounded overlapping pure white perianth, and a large bowl-shaped cup of intense solid deep orange-red, making a striking contrast in colors.
- BACKHOUSES GIANT (R.O.Backhouse) 1936 - Finely proportioned, deep golden yellow star shaped perianth. Crown narrow and long, almost of trumpet daffodil proportions, and colored deepest orange-red. This is the closest thing to a red trumpet daffodil, and should have great value for raising seedlings.
- BODILLY - 3 (Williams) 1925 - Exquisite flower for show or garden. Perianth is purest white, very broad and perfectly flat, of thick waxy substance; the cup is large, bright lemon yellow, beautifully expanded and frilled at mouth.
- CALIFORNIA GOLD (Barr) 1940 - Perianth very smooth and circular, of deepest gold; well proportioned deep rich orange-red cup. Strong grower with very stiff stems, excellent form and habit; flowers carried well above the foliage. Very outstanding, one of the best of this type to come from England. Holds it's color well.
- CARBINEER (A.M.Wilson) 1931 - A magnificent flower of splendid carriage and great substance. Broad flat golden yellow perianth, standing at right angles to the large bright orange-red cup. F.C.C. 1938
- CARLTON - 2 (Williams) 1927 - A fine clear yellow self-color of great size. Flat overlapping perianth, and large expanded crown, frilled at brim. A magnificent plant of great vigor. Early. A.M. 1936
- CONBEG (Wilson) 1942 - A lovely flower, with perianth of purest snow-white, and a goblet-shaped crown of deep red.
- COVERACK PERFECTION - 3 (Brodie) 1930 - Broad white perianth, with large shallow saucer-shaped crown, edged and flushed with pale salmon-gold. A.M. 1935
- DAMSON - 3 (Williams) 1925 - Overlapping creamy white perianth, of fine substance and excellent form. The base of each petal is suffused with yellow; the cup is rather long, and a solid deep red throughout. A.M. 1925
- DIANA KASNER - 5 (Backhouse) 1924 - Creamy white perianth, and a fluted yellow cup, with orange frill. Very free-flowering, fine for cutting or naturalizing. Late.
- DICK WELLBAND - 4 (Backhouse) 1929 - Perianth is pure white, and the cup flame-orange; this color does not fade, but intensifies with age. Strong grower, free flowering and long lasting, wonderful for home decoration. A.M. 1931
- DUNKELD (Brodie) 1935 - Broad smooth circular clear yellow perianth of great substance; shallow flaring cup of solid vivid orange-scarlet. Very vigorous and free flowering, - a magnificent flower.
- FEDORA (deGraaff) 1942 - The finest of the John Evelyn seedlings raised so far; very large flat and overlapping creamy white perianth; crown deeply imbricated and frilled, uniform orange-yellow except for a deeper well defined margin. A most refined show flower, of great strength. A.M. 1943
- FORTUNE - 2 (Ware) 1923 - Broad creamy yellow perianth, of very solid texture, crown of great size and elegant form, beautifully frilled, of a glowing soft orange. A strong grower, early and long stemmed. F.C.C. 1924
- FRANCISCA DRAKE - 3 (Backhouse) 1928 - Pure white petals, tinted gold at the base; the crown is golden yellow at the base, changing gradually to flame-orange at the densely frilled edge. Strong growing and free flowering. A.M. 1926
- GALOPIN - 4 (Backhouse) 1928 - An outstanding variety in the garden, or for exhibition. Overlapping petals of creamy white, and a large flaring crown of orange-red.
- HADES - 4 (R.O.Backhouse) 1925 - A flower of wonderful color, large creamy white perianth of excellent substance; crown is a deep cherry red. A very strong vigorous variety which holds it's color exceptionally well. A.M. 1928
- HELIOS - 1 (Engleheart) 1912 - Golden yellow perianth, with crown of a darker shade, which in a cool climate gradually changes to a pale orange. A.M. 1912
- JOHN EVELYN - 4 (Copeland) 1920 - Pure white flat perianth, 4 to 5 inches across, with a flat cup nearly 2 inches in diameter, fluted and shirred to the base, of rich deep lemon yellow, sometimes with an orange tinge. Very free flowering.
- IRAKATOA (Richardson) 1945 - Probably the finest new daffodil introduced since Fortune, which was one of it's parents. An immense flower, with broad overlapping deep golden yellow perianth of fine substance and quality; the very widely expanded cup is bright flaming orange-red, nicely flanged at the mouth. Flowers well placed on strong stiff stems; fine robust plant, very free of flower.





- MILFORD-HAVEN - 5 (deGraaff) 1927 - Fine flower with creamy white perianth, and wide cup ruffled and deeply frilled at edge, chrome yellow at base and shading into rich orange-scarlet. Splendid for cutting. A.M. 1926
- NAIROBI (Richardson) 1945 - Most striking large flower, with immensely thick smooth rounded pure white perianth of grand quality, and a large expanded much frilled cup of intense solid orange-red.
- NISSA - 4 (Brodie) 1923 A most beautiful variety of great substance; smooth flat pure white overlapping perianth, and a large bright lemon crown, neatly flanged at the brim. Perfect show flower and charming garden plant. A.M. 1928
- ORANGE GLOW - 3 (Backhouse) 1922 - Yellow perianth of good substance, flaring cup rather frilled at edge, of yellow, suffused orange. A.M. 1922
- PIRATE'S GOLD (Wilson) 1942 - Well overlapping bright golden yellow perianth, with gracefully flaring brilliant orange crown. A flower of wonderful quality.
- PCLINDRA - 3 (Williams) 1927 - A glorious flower with broad flat pure white perianth of great substance, and smoothest texture; large well finished clear yellow crown. Very vigorous; long stemmed. A.M. 1937, F.C.C. 1938
- PORTHILLY - 4 (Williams) 1927 - Large and tall, of beautiful form and quality, having broad nicely shaped smooth clear yellow perianth, and open frilled cup of deep and intensely vivid solid orange-crimson. Very vigorous. F.C.C. 1936
- RED BIRD - 4 (deGraaff) 1934 - Outstanding new introduction, with well rounded overlapping pure white perianth of solid texture; fine cup of orange-scarlet. A.M. 1936
- RED CROSS - 4 (Backhouse) 1928 - A large strong flower, opening flat; primrose yellow perianth, and deep cup densely frilled, banded rich orange; substantial and long lasting, and fine in the garden or for exhibition.
- REWA (Lower) 1928 - A beautiful seedling of Bernardino and Fortune, resembling Bernardino in coloring, and Fortune in form. Perianth pure white, much overlapping and perfectly flat; crown is large and a bright pinkish apricot. A.M. 1931
- ROSSMORE - 3 (Richardson) 1945 - A very bright early flower; smooth flat rounded sunny yellow perianth, and a goblet shaped crown of vivid deep orange-red.
- ST. IVES - 3 (Williams) 1927 - A very fine brilliant yellow variety, - a magnificent garden plant. Rich deep yellow perianth, and a large crown of deep gold; fine blue-green foliage, tall and free flowering. A.M. 1939
- SCARLET LEADER - 4 (deGraaff) 1933 - One of the most sensational flowers of recent years. Vivid orange-red flaring cup, and creamy white overlapping perianth. Excellent show flower, good sturdy plant. A.M. 1931
- SONNICA (deGraaff) 1943 - One of the latest Dutch novelties, first shown during the war years. Pure white, well rounded and overlapping perianth, large rather flat orange-red crown. Finest exhibition type. A.M. 1943
- SUNNYBROOK (deGraaff) 1938 - Another grand John Evelyn seedling; perianth of great substance, pure white and well overlapping; deep orange-red cup is very heavily frilled and fringed. A most spectacular show flower. A.M. 1938

### III. BARRII

(Flat cupped varieties; those with cups less than one-third the length of the petals. Named after Peter Barr, an early English collector and enthusiast.)

- BRIDEGROOM (Brodie ) 1927 - Large flower with creamy perianth and yellow crown, with narrow edging of orange; good substance, very late and of great value for cutting and exhibiting. Strongly recommended. A.M. 1929
- CARPATICA (Richardson) 1945 - A lovely flower of medium size, with broad rounded flat white perianth, and an almost flat crinkled crown of bright brick red.
- CHARMANT (deGraaff) 1944 - A well rounded substantial flower, carried on a tall stiff stem. Perianth purest white, crown a bright scarlet-red.
- CHUNGKING (Wilson) 1942 - Large, long stemmed circular flower, having a very broad smooth clear golden perianth, and a shallow crown of vivid blazing deep orange-red.
- ECLAIR - 6 (Backhouse) 1929 - Wide overlapping perianth of snowy white; shallow cup yellow at base shading to deep blood-red at edge. Very late.
- ELLY NEY - 4 (deGraaff) 1925 - A remarkable flower, of perfect design and build; pure white perianth, and cup of deep lemon-yellow, edged blood-red. A.M. 1925
- FLEUR - 5 (Backhouse) 1927 - Broad petalled reflexing perianth of pure white, with a flat deeply frilled cup, citron yellow, edged orange-red. A.M. 1927



- LADY DIANA MANNERS - 4 (Backhouse) 1925 - Creamy white perianth, nice cup, edged red; long stemmed,- fine for cutting or naturalizing. A.M. 1925
- LADY KESTEVEN - 4 (Backhouse) 1933 - An outstanding flower, with perianth of purest white, well formed and substantial, and a cup of deepest red. A.M. 1931
- LIMERICK (Richardson) 1938 - A very lovely flower, with broad flat perianth of pure white; the large absolutely flat eye is intense dark cherry-red. A wonderful contrast in colors; one of the best; a good plant, and stands the sun well.
- MATAPAN (Richardson) 1940 - A lovely quality show flower of medium size, with flat very round, beautifully smooth purest white perianth, and a flat crown of vivid crimson. Early for this type of flower. Best flower Competetive Classes R.H.S. 1941.
- MAYFLOWER - 5 (Backhouse) 1927 - Perianth of pure glistening white, with broad overlapping petals, and yellow eye with red picotee; tall and late. A.M. 1927
- ORAN (Richardson) 1945 - A very perfect flower of good size, with almost round flat snowy white perianth of remarkably thick waxy texture, and a medium sized rather flat crown of pale citron, with a broad sharply defined margin of bright orange-red. Ideal show flower; very strong, tall plant.
- ORTONA (Richardson) 1945 - A large and very striking Barrii, with very broad flat pure white perianth, of good quality and substance, very slightly pointed at the tips. The large almost flat crown is intense deep orange-red, with a green center.
- PEGGY - 6 (Williams) 1930 - Very large flat opening perfectly formed perianth, creamy white and of exceptional substance; rather small cup of lemon-yellow, with golden orange margin. Tall vigorous grower; very late. A.M. 1930
- PRIDE OF VIRGINIA - 5 - Snowy white perianth, showy orange rimmed flat cup. Exceptionally long stemmed and large flowered; fine for cutting; late.
- THERAPIA - 3 (Brodie) 1927 - Broad pure white perianth of great substance, and a large almost flat bright yellow crown, broadly margined with brilliant orange-red. Flowers carried on tall strong stems. A.M. 1927, 1930, F.C.C. 1933
- TREDORE - 3 (Williams) 1927 - Rich yellow perianth of good quality and substance; shallow cup of deep glowing orange-red. A.M. 1930
- VOLTURNO (Richardson) 1945 - Striking large flower, with broad smooth flat pure white perianth of fine substance, and a large saucer shaped deep yellow crown, heavily banded and suffused with bright orange-red; nicely frilled at edge.

#### IV. LEEDSII

(White, or almost white,- varieties, some with cream, buff, apricot or pink coloring; in form some resemble the Incomparabilis, others the Barrii. The class named after another early English enthusiast,- Edward Leeds, of Manchester.)

- BRUNSWICK - 3 (Williams) 1934 - Flower of good form, balance and proportion, well posed on a tall strong graceful stem. White perianth of very firm texture, and a perfectly balanced large crown that is nicely flanged and frilled. Clear icy white at base, gradually shading to greenish lemon at brim. Long lasting. A.M. 1934, F.C.C. '39
- CARNLOUGH - 3 (Wilson) 1934 - A distinct giant Leedsii of strong sturdy habit, fine size and superb quality. Broad firm flat pure white perianth; crown opens pale citron, with frill of soft coral pink; in time the entire flower passes to purest white throughout. Exceptionally durable.
- CHINESE WHITE (Wilson) 1937 - A really large flat-crowned Leedsii, of faultless form and quality; absolutely pure white thruout, except for a faint touch of green in the eye. Very broad circular satin-smooth perianth, and perfectly proportioned shallow fluted saucer shaped cup. Unique; a superb show flower. A.M. 1946
- DAISY SCHAFFER - 4 (deGraaff) 1925 - A large flower, nearly approaching the Trumpet daffodils in size, but more graceful in form; perianth pure white, crown opens primrose and turns to light canary yellow, deeper at the base. F.C.C. 1936
- E.H. WILSON (deGraaff) 1937 - A giant Leedsii of most lovely form and perfect texture, broad overlapping pure white perianth, distinctly star-shaped, as petals are pointed. Crown pale yellow, passing to ivory, shallow and fluted at margin. A fine tall garden plant; flowers last well, magnificent for show, or home decoration.
- GERTIE MILLAR - 4 (deGraaff) 1927 - Wonderfully nice flower, with pure white perianth, and a beautifully proportioned, rather long pale primrose crown, deeply fluted and frilled, of a translucent texture. A.M. 1930



- GREEN ISLAND (Richardson) 1940 - A sensational flower of very large size, great substance and waxen smooth texture. Rounded white petals of such width that they form an almost complete circle; rather shallow bowl shaped frilled crown, greenish white at base, inside shading to white, which in turn shades into a band of clear cool greenish lemon at the rim. Very vigorous. Best flower at the London show in 1940.
- HERA - 4 (deGraaff) 1914 - Creamy white perianth, nicely frilled cup of the same color, with a dainty edging of light primrose. Chastely beautiful. A.M. 1915
- KILLALOE (Richardson) 1940 - Most striking giant Leedsii, an immense pure white flower of grand quality. The petals are shovel pointed, very broad, flat and of fine substance; large crown is widely expanded and frilled. Fine plant; long stems.
- LA TENDRESSE (Van Leeuwen) 1931 - Flat overlapping white perianth, large frilled ivory cup, shell-pink at edge, shading to pale ivory at base.
- LISBREEN (Wilson) 1938 - A flower of excellent form and balance, pure white perianth, broad flat and overlapping; symmetrical crown, strongly flushed pale orchid-pink, greenish tone at base. A.M. 1944
- MRS.NETTE O'MELVENY - 3 (Backhouse) 1928 - A sprightly daffodil with pure white perianth, and cup of clear lemon yellow, with orange picotee. Tall graceful stem, in every way a delightful flower.
- MRS.R.O.BACKHOUSE - 5 (Backhouse) 1923 - The first, and still one of the most satisfactory pink daffodils; fine informal perianth of ivory-white, and nicely formed long slender trumpet of apricot-pink, changing to shell-pink at the deeply fringed edge. Delicately beautiful, but very durable and long lasting. A.M.1923.
- MYSTIC - 6 (Wilson) 1923 - Beautiful flower of great refinement, creamy white perianth, ivory crown with a narrow rim of soft clear pinkish orange, shading to cool apple green in the center. Strong grower, long stems, very late. A.M. 1928.
- ROSEGARLAND (Richardson) 1938 - Large flower, pure white perianth, and shallow frilled bowl shaped crown of pale primrose, strongly flushed and margined clear rosy shell-pink. Very tall and vigorous, a flower of great charm for cutting.
- ROSE OF TRALEE (Richardson) 1937 - A flower of exquisite form and quality, having pure white petals, pointed at the tips, and long crown nicely flanged at the mouth, of rosy apricot-pink right down to the base. A really unique flower.
- SILVER SALVER - 6 (Brodie) 1922 - An exquisite flower, perfectly flat snowy white perianth; large eye, also flat and pure white, with emerald green center. Lovely, refined and a good grower. A.M. 1922.
- SILVER STAR - 2 (Backhouse) 1927 - Star shaped perianth of cream-white, with wide open trumpet of peachy primrose, changing to creamy white, - just a shade deeper than the petals. Free flowering, early, good in every way.
- TENEDOS - 3 (Engleheart) 1923 - A lovely large flower, snow-white throughout, - the crown opens a pale primrose, but soon passes to white. Exquisitely beautiful. A.M. 24
- TUNIS - 2 (Williams) 1927 - Large long stemmed flower of most distinct character and great lasting substance; creamy white perianth, and large bold ivory crown, handsomely flanged and serrated, with remarkable flush of pale coppery gold at edge.
- VERONICA (deGraaff) 1927 - Perfectly rounded broad petalled pure white perianth; small deeply frilled and fluted cup of pinkish apricot. Very dainty and charming.
- WILD ROSE (Brodie) 1937 - A most attractive and striking flower, and a real advance in pink coloring, as the cup is a definite solid rosy pink to the base.

#### VI. TRIANDRUS HYBRIDS

- MOONSHINE - 4 (deGraaff) 1927 - Beautiful star shaped creamy white flowers, two or three to the stem, with bold little crowns and reflexing petals. Graceful and attractive, especially nice for rock gardens, or in partial shade. A.M. 1930
- SHOT SILK (deGraaff) 1931 - Three flowers to the stem, perianth and cups a uniform creamy white; long narrow cups. One of the most graceful little daffodils in this class, which will appeal to all lovers of the smaller types. A.M. 1933
- SNOWBIRD (Backhouse) 1923 - A very beautiful and graceful variety, each stem bearing two snow-white flowers, the perianths slightly reflexed, long graceful fluted crowns. Lovely as a cut flower.
- THALIA - 4 (Van Waveren) 1916 - Best known and most loved of this type; two or three exquisite pure white flowers per stem, making a beautiful cluster.

If you wish to order bulbs for fall planting, please place your order this spring.





## VII. JONQUIL HYBRIDS

(Varieties resulting from crosses between Jonquils,- narcissus jonquilla, odorus, etc.,- and the larger types.)

- GOLDEN GOBLET - 3 (Van Tubergen) 1927 - Broad waved perianth, and widely expanded serrated crown; the flower has much substance and extraordinary durability, and is of deepest intense golden yellow throughout. A.M. 1928
- GOLDEN PERFECTION - 4 (deGraaff) 1927 - Perfect perianth with wide and overlapping petals, deep citron yellow, with mica sheen, and cup of pure gold. One to three flowers per stem. Very long lasting in the garden, or as cut flowers. F.C.C. 1926
- LADY HILLINGDON - 3 (deGraaff) 1927 - A fascinating flower, with petals of clear butter yellow, and medium sized cups of deep jonquil yellow, usually three flowers to the stem. Ideal for cutting, as well as garden display.
- LANARTH - 3 (Williams) 1907 - A beautiful and unique hybrid, deep golden yellow overlapping perianth, and shallow expanded cup of old gold, flushed orange. A fine exhibition flower or garden plant; one flower to the stem. F.C.C. 1936
- TREVITHIAN - 2 (Williams) 1927 - An extremely fine free flowering garden plant, producing two or more sweetly scented flowers to the stem; broad overlapping perianths of smooth texture, and shallow crowns; soft lemon yellow thruout. A.M. 1931, F.C.C. 36
- WHITE WEDGEWOOD - 4 (deGraaff) 1927 - A dainty and charming flower borne on a tall stem; starry perianths of cream-white, with little trumpets of pale primrose, two or three flowers to the stem. Very effective in the garden, beautiful for cutting.

## VIII. TAZETTA HYBRIDS

(Polyanthus, Poetaz hybrids, etc.; we list only the Poetaz hybrids,- with from 3 to 5 or more delightful flowers to the stem; nice fragrance.)

- ANNA BRITA (deGraaff) 1941 - A very beautiful flower of outstanding quality. Pure white overlapping perianth of heavy texture; bright red cups, nicely crinkled.
- CHEERFULNESS - 5 (Van der Schoot) 1923 - Lovely double little flowers, with trace of lemon at the base of the petals. Loved by all who know it. F.C.C. 1939
- GERANIUM - 6 (Van der Schoot) 1930 - Exquisite flowers of pure white, with rather long little cups of vivid orange-red. Good stems, fine all purpose variety, late. A.M. 1931
- GLORIOUS - (Williams) 1923 - White with orange eye, edged red. Does well in semi-shade; quite early. F.C.C. 1927
- LA FIANCEE - 3 - Snowy white flowers, with flat lemon cups; very free flowering.
- RED GUARD - 4 (Backhouse) 1923 - Perianth a very unusual shade of yellow,- almost a coppery hue, the cup a solid blazing orange-red; generally two flowers to the stem, sometimes only one, but still very worth-while. A.M. 1923, F.C.C. 1927
- ST. AGNES - 3 (Williams) 1926 - Fine flower with very flat well rounded perianth, and small orange-red crowns; three or more flowers to the stem. Strong and prolific grower. A.M. 1930, F.C.C. 1932
- XENAPHON - 4 (Backhouse) 1914 - Rather long narrow cups, edged orange-red, rich yellow perianths; flowers larger than most in this class; 1 to 3 to the stem. A.M. 1922
- XERXES - 3 (Backhouse) 1907 - Glowing orange-red cups, on nicely formed primrose perianths. Good stems, strong growing, free flowering. A.M. 1925

## IX. POETICUS

(The Poet's narcissi; snowy white petals, flat red rimmed cups; fragrant.)

- ACTAEA - 4 (Lubbe) 1927 - One of the largest Poets in existence; broad snow-white perianth of great substance and good form; the large eye is broadly margined dark red. A most beautiful flower,- for exhibition, cutting or landscaping.
- DACTYL (Engleheart) 1923 - Very large and fine clear cut pure white perianth of solid smooth substance; flat citron eye, well defined rim of deep red. Long stem. A.M. 1931
- DULCIMER (Engleheart) 1913 - One of the finest Poets, broad snow-white perianth, of good substance and form; large eye has wide margin of dark red. Tall and late.
- KENTUCKY (deGraaff) 1928 - Unusual and different, the perianth is a distinct coffee shade, with orange-red cup. Long slender stems, unusually dainty flowers.

Please save this list for future reference; we likely will use the same one next year.





## X. DOUBLE VARIETIES

- DAPHNE - 3 (Gulpin) 1914 - Pure white sweet scented double little flowers. Desired by all who see it; exquisite in arrangements. A.M. 1928
- FALAISE (Richardson) 1942 - A quite unique double, the longer petals are purest white with the center ones of bright orange-red. A lightly built flower, well poised on a tall wiry stem; late; sweet scented. First prize Single Bloom R.H.S. 1943.
- HOLLAND'S GLORY - 4 - A uniform soft yellow; well formed,- never green.
- INSULINDE - (Backhouse) 1930 - A melody of tints of cream, amber, gold and orange. A very symmetrical flower with strong stems; one of the best. A.M. 1934
- IRENE COPELAND - 3 (Copeland) 1923 - Large full double snow-white flowers, with primrose center petals. A lovely and distinct variety; strong stems. A.M. 1925
- MARY COPELAND - 4 (Copeland) 1914 - A semi-double, considered by many the most striking double in cultivation; the longer creamy white petals are interspersed with shorter petals of lemon and brilliant orange. Wonderful in a cool moist season.
- ODORUS CAMPERNELLE PLENUS - 3 - The double Campernelle jonquil, two to four fragrant double yellow flowers of elegant form, on tall graceful stems.
- SWANSDOWN (Brodie) 1937 - The most striking novelty in this group, a very beautiful double with large milk-white flowers of fine substance. The petals are exceptionally broad, and form a perfect saucer as a background for the white feathery looking inner petals. Carried on strong stiff stems.
- TWINK - 3 (deGraaff) 1927 - A semi-double, the petals alternating a soft primrose and clear orange, and so arranged as to give the flower a most attractive appearance. Early, free flowering and hardy. A.M. 1926
- VALENCIA - 4 (deGraaff) 1931 - Golden yellow and rich orange; large flower, long stem, rich coloring,- magnificent in every way. F.C.C. 1933.

\* \* \*

## SPECIAL OFFER

ASSORTMENT for NATURALIZING : 100, 50 or 25 bulbs each of 10 splendid varieties, selected to give you early, mid-season and late varieties, in a full range of colors,- some yellow, some white, others yellow and white combined, and still others either yellow or white with orange or red on the cups,- in the types most suitable for naturalizing.

If you have a suitable location (see the Cultural Notes), this assortment will make a lovely picture for your,- and your neighbor's,- enjoyment, each spring year after year, for a long time. Place your order NOW, for as many bulbs as you can accommodate,- the larger the quantity, the more impressive the picture.

Names of the varieties included, and the prices, will be found in the enclosed Price-list.

\* \* \*

SPECIAL DISCOUNT to GARDEN CLUBS : Garden Club members, see our special offer on first page of Price-list. In addition to the discount, we will whenever possible, put in a larger quantity of bulbs than the amount ordered.

\* \* \*

SHARE THIS LIST with others; if you have purchased bulbs from us, and were pleased with them and our treatment of your order, we would appreciate it if you will tell your friends and neighbors who are interested in Daffodils about us, and share your copy of our list with them,- or have them send to us for one.

On the other hand, if by any chance they have not come up to expectations, please let us know about it, and we will do whatever we can to help.



## W A L T Z   B R O T H E R S

Roanoke, Virginia

Delivery charges will be prepaid when cash accompanies order (except on inexpensive varieties ordered in quantity, which are to be sent beyond the fourth zone, - 600 miles).

It would be well to keep a copy of your order; our list may be used as such, putting the number of bulbs ordered in the left margin opposite that variety, and the amount included for each in the right margin.

$\frac{1}{17}, \frac{1}{16}, \frac{1}{15}, \frac{1}{14}, \frac{1}{13}, \frac{1}{12}, \frac{1}{11}, \frac{1}{10}, \frac{1}{9}, \frac{1}{8}, \frac{1}{7}, \frac{1}{6}, \frac{1}{5}, \frac{1}{4}, \frac{1}{3}, \frac{1}{2}, 1$

QUANTITY	VARIETY	PRICE	AMOUNT
— — — — —	— — — — —	each, or dozen	— — — — —

TOTAL  
(or am't. to be  
carried over)



# DAFFODILS in QUANTITY, - for Naturalizing,

borders along walks etc., and other mass planting.

- I. In this group are a number of varieties offered by the bushel, mostly field-run bulbs (all sizes as dug), cleaned and ready to plant. There should be at least 500 blooming size bulbs to the bushel, with from nearly 100 to several hundred smaller ones which will bloom the following season.

EMPEROR : the best yellow Trumpet for naturalizing; mid-season.	\$15.00 per bu.
HELIOS : an excellent yellow Incomparabilis; very early.	16.50 "
HORACE : a very satisfactory Poeticus; late mid-season.	16.50 "
KING ALFRED : popular golden yellow Trumpet, early.	18.50 "
LAURENS HOSTER : free-blooming Poetes hybrid (5 to 6 flowers to the stem; creamy white, with rich yellow cups; mid-season.	13.50 per bu.
SIR WATKIN : yellow Incomparabilis; an old favorite; early.	12.50 "
MIXTURE : made up of the older standard varieties, at least 10 kinds, probably quite a few more, in several different types; early, mid-season and late varieties, some yellow, some white. We do not guarantee this to be a balanced mixture, but if you just want a lot of flowers at little cost, it will more than fill the bill.	12.50 per bu.

\* \* \* \* \*

- II. ASSORTMENT of better varieties, each variety put up separately, and labeled; each may (and should) be planted in a group by itself, thus making a much more effective planting than a mixture.

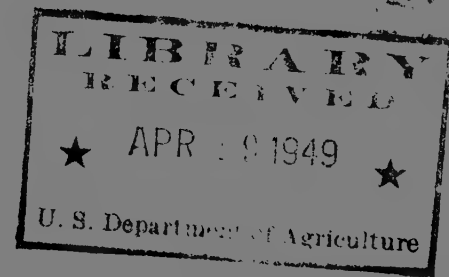
ALL good blooming size bulbs; 100 each of the following ten varieties,- 1000 bulbs in all, for \$45.00; 50 of each (500 bulbs) 23.50; 25 of each (250 bulbs) for \$12.50

ACTAEA : splendid large Poeticus; late mid-season.  
BRIGHTLING : yellow Barrii, with orange-red rimmed cup; mid-season.  
CROESUS : yellow Incomparabilis, with orange-red crown; mid-season.  
DIANA KASNER : creamy white, with light orange edged cup; late.  
EMPEROR : good yellow Trumpet; mid-season.  
GOLDEN SCEPTRE : golden yellow Jonquil hybrid; early mid-season.  
HELIOS : excellent rich yellow Incomparabilis; very early.  
HERA : white small-crowned Leedsii; late.  
LADY DIANA MANNERS : creamy white Barrii, orange-red cup; late mid-season.  
LUCINIUS : rich yellow Incomparabilis; late mid-season.

If unable to supply any one or so varieties in this assortment, we reserve the right to use another in its place,- similar if possible.

TRANSPORTATION CHARGES on bulbs offered on this page will be prepaid,- up to 600 miles,- if cash in full accompanies your order.

If you wish, you may send only 25% of the amount now, and the balance before shipment, but the Transportation charges will not then be prepaid.





## N O T I C E

IMPORTANT : please read carefully. Because it was necessary to get as much on each sheet as possible, we could not give as much space, nor place as much emphasis on the various things to which we would call your attention, as we would have liked; therefore, we urge you to read ALL of our Descriptive List, - if you are really interested in Daffodils, and expect to place an order.

Please note ESPECIALLY the request on the front page, just below the middle, that you place your order early, not later than June 1st., and preferably before.

Notes on some of the originators of the lovely varieties offered; the new Royal Horticultural Society Daffodil Classification; the difference between Daffodils, Narcissi and Jonquils, and other things of interest will be found, as well as Cultural Notes, telling how to grow fine daffodils, with special suggestions for Naturalizing daffodils, and on the care of those planted for exhibiting, - and winning Blue Ribbons at your Flower Shows.

Descriptions of 132 selected varieties follow.

1. The first part of the report is devoted to a general survey of the situation in the country.

2. The second part contains a detailed analysis of the economic situation and the results of the work.

3. The third part is devoted to the study of the social situation and the results of the work.

4. The fourth part contains a detailed analysis of the cultural situation and the results of the work.

5. The fifth part is devoted to the study of the political situation and the results of the work.

6. The sixth part contains a detailed analysis of the international situation and the results of the work.

7. The seventh part is devoted to the study of the military situation and the results of the work.

8. The eighth part contains a detailed analysis of the scientific situation and the results of the work.

9. The ninth part is devoted to the study of the literary situation and the results of the work.

10. The tenth part contains a detailed analysis of the artistic situation and the results of the work.

11. The eleventh part is devoted to the study of the sports situation and the results of the work.

12. The twelfth part contains a detailed analysis of the health situation and the results of the work.

13. The thirteenth part is devoted to the study of the environmental situation and the results of the work.

14. The fourteenth part contains a detailed analysis of the demographic situation and the results of the work.

15. The fifteenth part is devoted to the study of the legal situation and the results of the work.

16. The sixteenth part contains a detailed analysis of the judicial situation and the results of the work.

17. The seventeenth part is devoted to the study of the administrative situation and the results of the work.

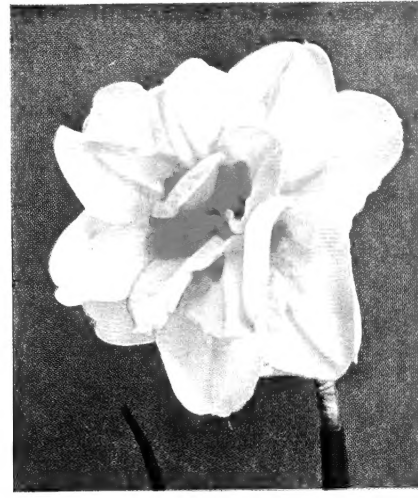
18. The eighteenth part contains a detailed analysis of the financial situation and the results of the work.



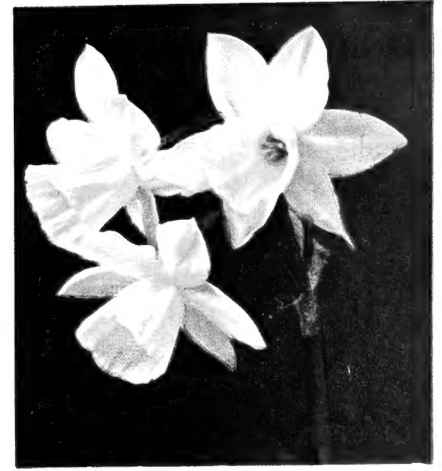
DAISY SCHAFFER (Leedsii)



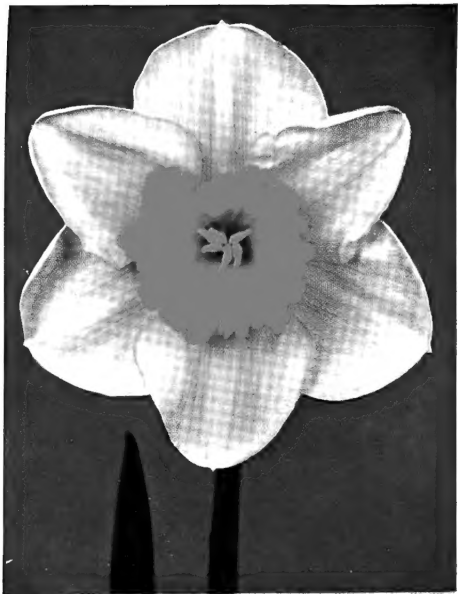
TWINK (Double)



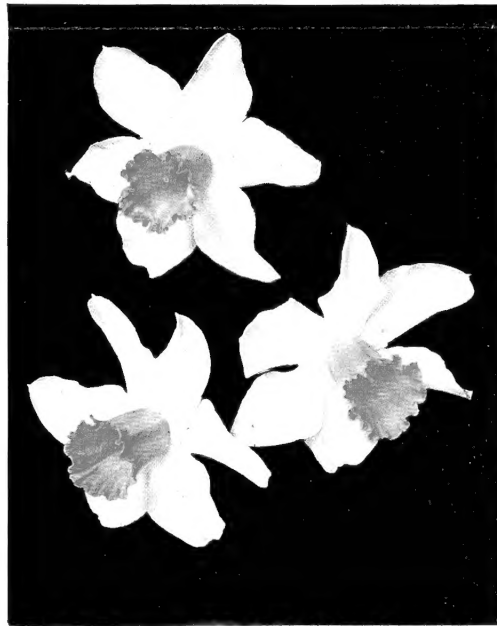
MARY COPELAND (Double)



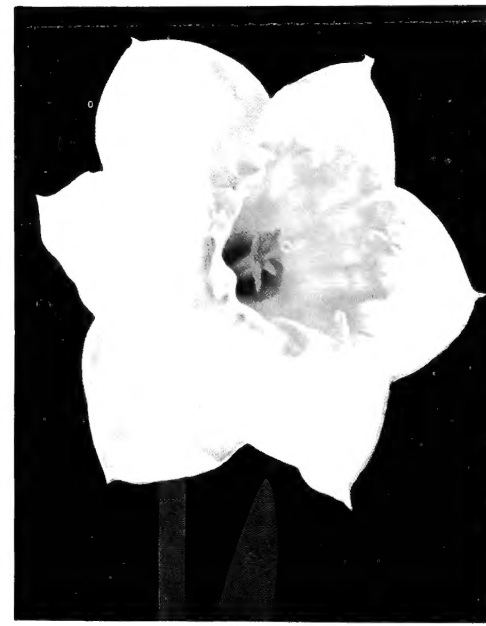
THALIA (Triandrus)



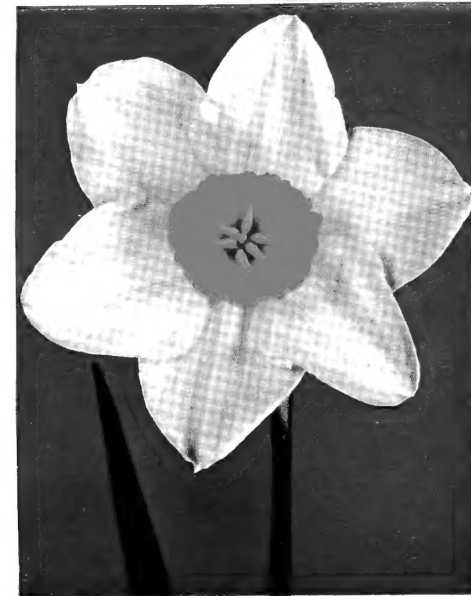
SCARLET LEADER (Incomparabilis)



MRS. R. O. BACKHOUSE (Leedsii)



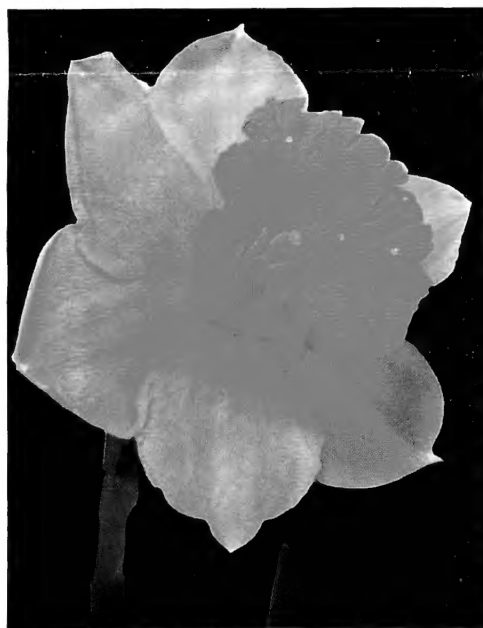
SILVER STAR (Leedsii)



HADES (Incomparabilis)



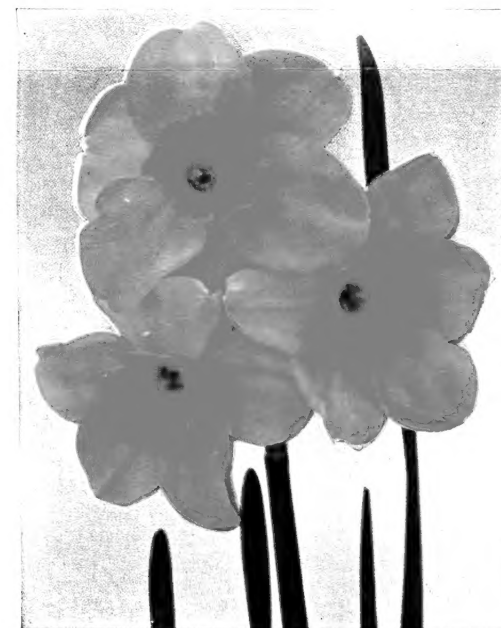
ECLAIR (Barrii)



CARLTON (Incomparabilis)



DICK WELLBAND (Incomparabilis)



TREVITHIAN (Jonquil Hybrid)

**See Price List for Collection of These Varieties, at a Special Price**

**WALTZ BROTHERS** **Growers of Choice Daffodils**

**ROANOKE, VIRGINIA**  
**P. O. BOX 209**

